

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/955,388	09/17/2001	Yoo-Sang Hwang	9898-189	9987
7590 03/24/2004			EXAMINER	
	HNSON & McCOLLC	MAI, ANH D		
1030 S.W. Morrison Street Portland, OR 97205			ART UNIT	PAPER NUMBER
			2814	
			DATE MAILED: 03/24/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

- 4	м
- 40	
-	н

·		G.
	Application No.	Applicant(s)
	09/955,388	HWANG ET AL.
Notice of Abandonment	Examiner	Art Unit
	Anh D. Mai	2814
The MAILING DATE of this communication ap		<u> </u>
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Office) (a) ☐ A reply was received on (with a Certificate of period for reply (including a total extension of time of 	Mailing or Transmission dated), which is after the expiration of the
(b) ☐ A proposed reply was received on, but it does	s not constitute a proper reply under 3	7 CFR 1.113 (a) to the final rejection
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	ed Notice of Appeal (with appeal fee);	•
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See	, , , , , , , , , , , , , , , , , , ,	mpt at a proper reply, to the non-
(d) ⊠ No reply has been received.		
2. Applicant's failure to timely pay the required issue fee as from the mailing date of the Notice of Allowance (PTOL-	·	the statutory period of three months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory Allowance (PTOL-85).	· · · · · · · · · · · · · · · · · · ·	-
(b) The submitted fee of \$ is insufficient. A balance	ce of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has	not been received.	•
3. Applicant's failure to timely file corrected drawings as recall Allowability (PTO-37).	quired by, and within the three-month p	period set in, the Notice of
 (a)	(with a Certificate of Mailing or Trar	nsmission dated), which is
(b) ☐ No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the applicants.	he attorney or agent of record, the ass	ignee of the entire interest, or all of
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in a repres	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed class		se the period for seeking court review
7. 🛮 The reason(s) below:		
the Application has been abandoned and confirme March 17, 2004	ed by Ms. Adrienne Chocholak duri	
	SPE 2	1814

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 2004/0315